

Security Awareness, Tips and Solutions

Emails: The Hacker's Preferred Method

Email has not only become one of the primary methods used to conduct business, it also happens to be the primary attack method cyber criminals use to:

- Install malware on your computer
- Commit fraud
- Steal personal account information
- Steal identities
- Capture online credentials

Phishing emails that appear to be from well-known companies such as FedEx, Microsoft, Apple, etc., try to con you into clicking on a link or an attachment, resulting in installation of malware. Unfortunately, phishing continues to be a successful way for criminals to steal money and disrupt systems.

How to Spot a Phishing Email:

Phishing emails are often urgent-sounding and include phrases such as:

- “Wire Transfer Request”
- “Your immediate attention is required”
- “Suspicious activity on your account”
- “ACH Transaction Rejected”
- “Account confirmation”

Phishing messages often include misspelled words, are not grammatically correct, and are not directly addressed to the receiver (e.g. “Dear Account Holder”).

One thing all phishing emails have in common is that they will include a link, attachment or picture that urges the recipient to click. DO NOT click on them for the following two reasons:

1. They lead to a website that will appear to be legitimate, and will prompt for some type of account information, username and password.
2. They may install malicious software that will steal critical information.

We are here to help. For more information, please call Member Services at (800) 342-4328.



Email Security Best Practices

DO NOT...

- ❌ Open any email attachments that end with: .exe, .scr, .bat, .com or any other executable files that are unrecognizable
- ❌ Click embedded links without hovering your mouse over them first to check the URL
- ❌ Reply or “unsubscribe” – use the delete button

ALWAYS...

- ✅ Check the email “from” field to validate the sender
- ✅ Check for double-extended attachments. For example: a text file named “safe.txt” is safe, but a file titled “safe.txt.exe” is not
- ✅ Report suspicious emails to your information technology department or specialist



Solutions: Alloya's Fraud Protection Services

Fight fraud, mitigate risk, remain compliant and better serve your members through Alloya's Fraud Protection Services. With the real-time and batch deposit fraud protection options, your credit union can provide an extra level of security against those attempting to commit financial crimes.

How the Services Work for You...

- The Fraud Protection Services compare your received checks to Early Warning Services, LLC.'s *National Shared Database*SM Resource.
- Potential fraudulent or high-risk items are identified for further examination.
- Matched items are reported to your credit union through the real-time service, the batch service – or both services for added security. The real-time service provides immediate notification of potentially high-risk deposits throughout the day. The batch service transmits nightly and the report is available the following morning.

For more information, features and benefits of this service, please contact your Senior Business Consultant.

Grow Your Liquidity with SimpliCD Issuance



Are you looking for an alternative liquidity source? Have you considered issuing share certificates to other credit unions? Did you know that your credit union can issue its own certificate(s) to raise funds?

By issuing a share certificate to other credit unions nationwide, your credit union can open a new stream of liquidity. Meanwhile, the investing credit unions benefit from your market-rate offering, and you keep business within the credit union network.

How it works...

With one phone call to your Balance Sheet Solutions representative, you can issue deposits – and we'll do all the work! SimpliCD facilitates the issuance of certificates by conducting a market analysis to help set the credit union's CD rate and will then publicize the offering to more than 4,300 credit union investors. This certificate issuance program reaches more credit unions than any other source.



What are the benefits?

- **Inexpensive** - no subscription or brokers' fees
- **Competitive** - take advantage of rate differences throughout the nation
- **Efficient** - pool all investors into one CD (per day, per term)
- **Effective** - terms tailored to your asset/liability needs
- **Expedient** - fast funding so you do not have to stop lending
- **Flexible** - get set up for issuance now, issue when and how often it suits you
- **Cooperative** - leverages the liquidity in the credit union system
- **Professional** - includes a free market consultation; helping you develop your offer

Did You Know...

From a recent public service announcement from the FBI a growing concern is Business Email Compromise – a sophisticated scam targeting both businesses and individuals performing wire transfers.

Since 2013... **\$12 billion** in losses have been reported worldwide; with nearly **\$3 billion** from U.S. victims. Shockingly, more than half of this total amount occurred in the previous **18 months**.

For keys to prevention, see the *Email Security Best Practices* on the previous page.

Premier Portfolio Online Investing Made Easy

With Balance Sheet Solutions' new and secure – Premier Portfolio – you can perform many of your daily investment activities online.

- Review a list of available security offerings and specials
- Access key documents, monthly statements and overall market analyses
- Connect directly into the SimpliCD website to make CD purchases

For more information on SimpliCD or how to get started on Premier Portfolio, please email info@balancesheetsolutions.org.



Education

Mark your calendar now!

Next year's symposium will return to Chicago, Illinois at the Westin River North, September 4-6, 2019.

Check out the 2018 Symposium Daily Wrap-Up at:

www.alloyacorp.org/education-events/symposium-2018-recap/



Connection Webinar: A Guide To Effective ALM Modeling

Thursday, November 8, 2018
at 2:00 pm ET

For more information and registration details, visit:

www.balancesheetsolutions.org/learn_connection

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Online Education

A variety of **online education sessions** offer learning opportunities for your credit union's financial officers, board members, operations managers and staff.

To view the latest offerings, ranging from ACH, TranzCapture, wire and Premier View training, please visit:

www.alloyacorp.org/education-events/webinars